

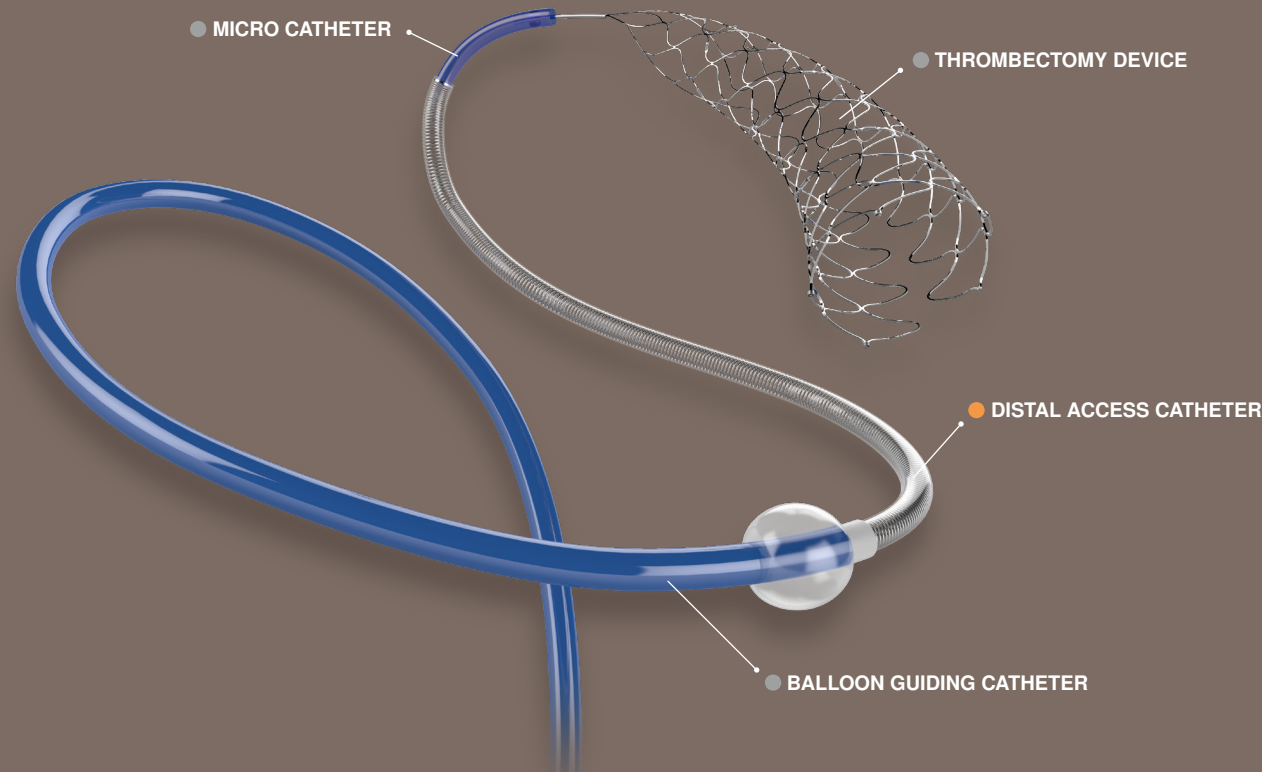
CAPTOR SERIES

CAPTOR
Thrombectomy Device

SUPSELEK
Microcatheter

extraflex
Distal Access Catheter

FULLBLOCK
Balloon Guiding Catheter



ORDERING INFORMATION
EXTRAFLEX Distal Access Catheter

Model	Effective Length (cm)	Outer Diameter (Fr/mm)	Inner Diameter (inch/mm)
SM*DAC-6C095	95	6/1.98	0.071/1.80
SM*DAC-6C105	105	6/1.98	0.071/1.80
SM*DAC-6C115	115	6/1.98	0.071/1.80
SM*DAC-6C125	125	6/1.98	0.071/1.80
SM*DAC-6C130	130	6/1.98	0.071/1.80
SM*DAC-5S105	105	5/1.65	0.058/1.47
SM*DAC-5S115	115	5/1.65	0.058/1.47
SM*DAC-5S125	125	5/1.65	0.058/1.47
SM*DAC-5S130	130	5/1.65	0.058/1.47
SM*DAC-6S095	95	6/1.98	0.071/1.80
SM*DAC-6S105	105	6/1.98	0.071/1.80
SM*DAC-6S115	115	6/1.98	0.071/1.80
SM*DAC-6S125	125	6/1.98	0.071/1.80
SM*DAC-6S130	130	6/1.98	0.071/1.80



HeartCare
COMPLETE SOLUTION FOR STROKE
CHERISH HEALTH OF LIFE WITH HEARTCARE

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CAPTOR SERIES

extraflex
Distal Access Catheter



EASY
NAVIGATION

SUPERIOR
ACCESS

HeartCare
COMPLETE SOLUTION FOR STROKE

● **Soft & Anti-kink Tip**

Exceptional soft and visible material for tip, excellent navigability and trackability to pass through the challenging vasculatures while maintaining lumen integrity

● **Atraumatic Tip**

Uniquely laser treated tip

● **Optimal Delivery Performance**

13 delivery segments with outer hydrophilic coating

0.071 Larger Inner Lumen

Higher Aspiration Force
Higher Compatibility for Multiple Devices

● **Superior Support and Torquability**

Fully wrapped by Ni-Ti wire and proximal high strength material

Torque Transmission Test

HeartCare EXTRAFLEX: the distal end begins to rotate when the proximal end twist for 540°, and rotates 360° when the proximal end twist for 720°.

Comparison Group: The distal end begins to twirl when the proximal end twist for 540°, and quickly twirl 360° when the proximal end twist for 720°.

◎ **Conclusion:** HeartCare EXTRAFLEX is superior to comparison group in torque transmission

Resistance to Negative Pressure



Under the vacuum condition of -99.3kPa, bend the distal end for 30s, and observe that there is no obvious change in the bended point.

◎ **Conclusion:** HeartCare EXTRAFLEX in the bending point demonstrate good collapse resistance

◎ **Clinical benefit:** More efficient aspiration

Kink Resistance

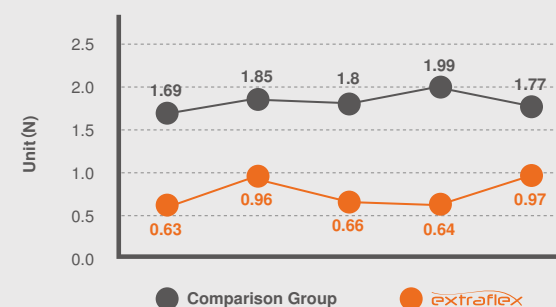


The catheter is knotted three times and deployed.

◎ **Conclusion:** HeartCare EXTRAFLEX catheter did not kink after three knotting demonstrating good kink resistance

◎ **Clinical benefit:** Insure integrity of lumen

Tip Flexibility



The tested maximum yield force for 5mm absolute axial downward shift on a universal tester, with a testing rate of 2mm/min.

◎ **Conclusion:** Under the same conditions, HeartCare EXTRAFLEX catheter has more flexible and safer tip than comparison group